



**RENSSELAER COUNTY
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NED PATTISON GOVERNMENT CENTER
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PFOA Test Results

Troy-Due to concerns regarding Perfluorooctanoic Acid (PFOA) contamination in water supplies, Rensselaer County, in conjunction with the NYS Department of Health and NYS Department of Environmental Conservation, has initiated a groundwater study. As part of the study the County began sampling public and private water supplies surrounding Taconic located in the Town of Petersburg.

Results on an additional 40 well samples on private wells in the Town of Petersburg sampled on March 28th, March 30th, April 4th, and April 11th, returned results of:

- 8 samples below 20 ppt
- 4 sample between 21 ppt and EPA Guidance level of 100ppt
- 6 samples between 101ppt and 1000 ppt
- 3 samples over 1001
- 19 samples were non detect (less than .67 ppt)

Non Detect indicates less than **.67 ppt. The lab testing was performed by Pace Analytical through Bender Labs. Pace Analytical is an Environmental Protection Agency Certified Lab.*

A breakdown of the results of 173 samples taken at private homes located in the Town of Petersburg are as follows:

- 36 samples below 20 ppt
- 25 samples between 21 ppt and EPA Guidance level of 100ppt
- 32 samples between 101ppt and 1000 ppt
- 15 samples over 1001

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- 65 samples were Non Detect (less than .67 ppt)

Please note that the 173 water samples were taken at 144 homes as some homes already had water treatment systems installed. Therefore a test was taken before the treatment system and post treatment system in order to assess the impact of the current treatment system. Results on 73 samples are still pending with the lab. Additionally, the retesting for PFOS in 4 wells previously found to have the contaminant has been completed with 2 of the 4 results returned. Both tests came back with non-detectable levels of PFOS. Results on the other 2 wells are still pending.

The County in conjunction with the NYS Departments of Health and Environmental Conservation is continuing the water testing program and will release the results as they become available. Results have been provided to the homeowners. Under an agreement between the NYS Department of Environmental Conservation and Taconic private water sources with a PFOA result of over 100 can have a filter system installed on their home by Taconic. Installation of the filter systems is ongoing.

For more information on the groundwater study please contact the Rensselaer County Health Department at 518-270-2655.